

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--------------------|------------------|---------|------------------|
| S1 | 2 | "6693992".pn. "6829293".pn. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:35 |
| S2 | 575 | conexant.as. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:18 |
| S3 | 1 | S2 and jones.in. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:19 |
| S4 | 6 | S2 and jonsson.in. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:19 |
| S5 | 63 | mindspeed.as. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:19 |
| S6 | 3 | S5 and jones.in. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:19 |
| S7 | 3 | S5 and jonsson.in. | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:19 |
| S8 | 3 | S6 and S7 | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:25 |
| S9 | 12511 | sequence adj signal\$1 | US-PGPUB; USPAT | OR | OFF | 2005/03/07 13:42 |
| S10 | 16 | S9 with wake\$8 | US-PGPUB; USPAT | OR | OFF | 2005/03/07 15:53 |
| S11 | 122 | ("5127041").URPN. | USPAT | OR | OFF | 2005/03/07 10:32 |
| S12 | 4 | S11 and wake\$6 | USPAT | OR | OFF | 2005/03/03 17:27 |
| S13 | 655 | M-sequence | US-PGPUB; USPAT | OR | OFF | 2005/03/07 16:49 |
| S14 | 1 | S13 with wake | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:34 |
| S15 | 1 | S13 with wake\$6 | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:37 |
| S16 | 0 | S1 and wake\$6 | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:35 |
| S17 | 2 | S13 same wake\$6 | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:37 |
| S18 | 17 | S9 same wake\$8 | US-PGPUB; USPAT | OR | OFF | 2005/03/03 17:38 |
| S19 | 1 | ("5127041").pn. | USPAT | OR | OFF | 2005/03/07 10:32 |
| S22 | 12511 | sequence adj signal\$1 | US-PGPUB; USPAT | OR | OFF | 2005/03/07 10:46 |
| S23 | 10 | S22 and 713/32\$.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/07 10:47 |
| S24 | 1007 | (sequence adj1 signal\$1) near2 generat\$5 | US-PGPUB; USPAT | OR | OFF | 2005/03/07 13:56 |

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|-----|-------|--|------------------------------|----|-----|------------------|
| S25 | 5 | US-4719643-\$.DID. OR US-4947425-\$.DID. OR US-RE35607-\$.DID. OR US-5699402-\$.DID. OR US-6075628-\$.DID. | US-PGPUB; USPAT | OR | OFF | 2005/03/07 15:21 |
| S28 | 12511 | sequence adj signal\$1 | US-PGPUB; USPAT | OR | OFF | 2005/03/07 15:53 |
| S29 | 13 | S28 with resum\$4 | US-PGPUB; USPAT | OR | OFF | 2005/03/07 15:54 |
| S30 | 28 | (DSL or (digital adj1 subscriber adj1 line)) same wake\$8 | US-PGPUB; USPAT | OR | OFF | 2005/03/07 15:55 |
| S31 | 8 | ("5805597" "5956323" "5963650" "6049885" "6167078" "6236674" "6320879" "6434395").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/07 15:59 |
| S32 | 3 | yanchus.xa. and DSL | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/07 15:59 |
| S33 | 12 | ("4484028" "4979208" "5483574" "5590396" "5742527" "5799064").PN. OR ("5956323").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/07 16:15 |
| S34 | 66 | ("4484028").URPN. | USPAT | OR | OFF | 2005/03/07 16:37 |
| S35 | 0 | S27 same (DSL or (digital adj1 subscriber adj1 line)) | US-PGPUB; USPAT | OR | OFF | 2005/03/07 16:50 |
| S36 | 1 | M-sequence same (DSL or (digital adj1 subscriber adj1 line)) | US-PGPUB; USPAT | OR | OFF | 2005/03/07 16:50 |
| S37 | 20 | M-sequence and (DSL or (digital adj1 subscriber adj1 line)) | US-PGPUB; USPAT | OR | OFF | 2005/03/07 16:50 |
| S38 | 8 | ("5523758" "5870428" "6002671" "6058162" "6215855" "6292539" "6374375" "6434221").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 10:41 |
| S39 | 675 | M\$1sequence | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 10:50 |
| S40 | 2 | M\$1sequence same wak\$7 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 10:59 |
| S41 | 14 | sequence\$1signal\$1 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 11:00 |
| S43 | 675 | M\$1sequence | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 14:08 |
| S44 | 43 | S43 adj1 signal | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 14:08 |

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| S45 | 13 | ("4606022").URPN. | USPAT | OR | OFF | 2005/03/08 14:13 |
| S46 | 675 | M\$1sequence | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 16:16 |
| S47 | 99 | S46 with noise | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 17:41 |
| S48 | 38 | S46 with power | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 16:16 |
| S49 | 7 | S47 and S48 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 16:16 |
| S50 | 675 | M\$1sequence | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 17:41 |
| S51 | 99 | S50 with noise | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 17:41 |
| S52 | 4 | S51 with effect\$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 17:42 |
| S53 | 55 | S50 same advantag\$6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 17:42 |
| S54 | 18 | S50 with advantag\$6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 17:47 |
| S55 | 37 | S53 not S54 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 17:47 |
| S56 | 675 | M\$1sequence | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/09 16:38 |
| S57 | 137 | S56 with correlat\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/09 16:40 |
| S58 | 16 | S57 same compar\$6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/09 16:40 |
| S59 | 51 | S56 with (cross adj1 correlat\$4) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/09 16:40 |